

# Corrosion Protection Tapes

## Scotchrap™ 50 and 51 All-Weather Corrosion Protection Tapes

Scotchrap 50 (10 mils) and 51 (20 mils) Corrosion Protection Tapes are a tough, polyvinyl chloride (PVC) tapes with a high-tack adhesives that resist corrosion of metal piping systems above and below ground. Both tapes apply over a wide temperature range and are resistant to impact, abrasion and punctures. **Coat the pipe or other metal surfaces with Scotchrap Pipe Primer before wrapping with Scotchrap 50 or 51.**

### Scotchrap Pipe Primer

A quick-drying, non-sag rubber base primer that permeates metal surface pits and irregularities, preparing the surface for tape application. Compatible with the special adhesive on Scotchrap Tapes, it enhances adhesion. To be used with Scotchrap 50 and 51 All-weather Corrosion Protection Tapes.

### Scotchfil™ Electrical Insulation Putty

Use as a build-up compound on highly irregular surfaces such as fittings and valves, providing a smooth, waterproof taping surface. Scotchfil Putty is soft and pliable - simply press putty into place on irregular surfaces, mold with finger pressure and



8



### Product Referral Generator

Insulating	
– Tape	pg. 8
– Resin Kits	pg. 259
Padding	pg. 11
Sealing	pg. 171, 228, 289
Cathodic Protecting	
– 85-14Cp	pg. 259



### Features — Benefits

#### Scotchrap 50 All-Weather Corrosion Protection Tape





10 mils, PVC backing	Flexible, easy to use which saves time
Excellent moisture and abrasive resistance, High tack adhesive	Resists pipe corrosion which will cut down on replacement costs

#### Scotchrap 51 All-Weather Corrosion Protection Tape

20 mils, PVC backing, High tack adhesive	Maximum protection which provides confidence about the job
--	--

NOTE: Scotchrap Pipe Primer should be used with all corrosion protection tapes

## Specifications for Corrosion Protection Tapes

	Product Number	Product Description	Tape Thickness	U.V. Resistance	Temperature Rating	Typical Applications
	Scotchrap 50 and 51 All Weather Corrosion Protection	All weather performance and corrosion resistance. Resistant to impact & abrasions.	50 is 10 mil 51 is 20 mil	Excellent Excellent	176°F (80°C)	Corrosion protection on pipes, conduits & fittings, etc.
	Scotchrap Pipe Primer	Quick dry, non-sag rubber base primer that prepares metal surfaces for tape application.	N/A	N/A	176°F (80°C)	For use with Scotchrap 50 & 51 tapes & Temflex 1100 Tape.
	Scotchfil Electrical Insulation Putty	Black, self-fusing, insulating putty in tape form.	125 mil	N/A	176°F (80°C)	Smooth irregularities on fittings & valves.
	Temflex™ 1100 Tape	General purpose corrosion resistant tape. Good abrasion resistance.	10 mil	Yes	176°F (80°C)	Corrosion protection on conduits, fittings & joints, etc.

# Ordering Information for Corrosion Protection Tapes

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
<b>Scotchrap™ 50 and 51 All-Weather Corrosion Protection Tapes</b>				
50	11149	1" x 100' (25 mm x 30,5 m)	1/box	10 rolls
50	00014	1" x 100' (25 mm x 30,5 m)	bulk	48 rolls
50	11156	2" x 100' (51 mm x 30,5 m)	1/box	10 rolls
50	10638	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
50	10646	4" x 100' (102 mm x 30,5 m)	bulk	12 rolls
50	15785	6" x 100' (152 mm x 30,5 m)	bulk	8 rolls
50 Printed	00012	1" x 100' (25 mm x 30,5 m)	bulk	48 rolls
50 Printed	00013	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
50 Printed	00018	4" x 100' (102 mm x 30,5 m)	bulk	12 rolls
51	15793	1" x 100' (25 mm x 30,5 m)	bulk	24 rolls
51	10653	2" x 100' (51 mm x 30,5 m)	bulk	12 rolls
51	11404	4" x 100' (102 mm x 30,5 m)	bulk	6 rolls
51	15801	6" x 100' (152 mm x 30,5 m)	bulk	4 rolls
51 Printed	00022	1" x 100' (25 mm x 30,5 m)	bulk	24 rolls
51 Printed	00023	2" x 100' (51 mm x 30,5 m)	bulk	12 rolls
51 Printed	00024	4" x 100' (102 mm x 30,5 m)	bulk	6 rolls
<b>Note:</b> 100 sq. ft. (9,3 m <sup>2</sup> ) of tape equals a square. Example: 2 rls of 6 in. x 100 ft. (152 mm x 30,5 m), 3 rls of 4 in. x 100 ft. (101 mm x 30,5 m), 6 rls of 2 in. x 100 ft. (51 mm x 30,5 m), 12 rls of 1 in. x 100 ft. (25 mm x 30,5 m)				
<b>Scotchrap Pipe Primer</b>	34548	1 gallon can (3,79 liters)	bulk	4 cans
<b>Scotchfil™ Electrical Insulation Putty</b>	15140	1 1/2" x 60" (38 mm x 1,53 m)	1/box, 10/ctn	50 boxes
<b>Temflex™ 1100 Corrosion Protection Tape</b>				
1100 Printed	09065	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
1100	09061	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls

**Note:** Scotchfil putty must be overwrapped with Scotchrap or Temflex.

**Note:** Printed tapes are printed with product name and thickness.

# Corrosion Protection Tapes

## Scotchrap™ 50 and 51 All-Weather Corrosion Protection Tapes

Scotchrap 50 (10 mils) and 51 (20 mils) Corrosion Protection Tapes are a tough, polyvinyl chloride (PVC) tapes with a high-tack adhesives that resist corrosion of metal piping systems above and below ground. Both tapes apply over a wide temperature range and are resistant to impact, abrasion and punctures. **Coat the pipe or other metal surfaces with Scotchrap Pipe Primer before wrapping with Scotchrap 50 or 51.**

### Scotchrap Pipe Primer

A quick-drying, non-sag rubber base primer that permeates metal surface pits and irregularities, preparing the surface for tape application. Compatible with the special adhesive on Scotchrap Tapes, it enhances adhesion. To be used with Scotchrap 50 and 51 All-weather Corrosion Protection Tapes.

### Scotchfil™ Electrical Insulation Putty

Use as a build-up compound on highly irregular surfaces such as fittings and valves, providing a smooth, waterproof taping surface. Scotchfil Putty is soft and pliable - simply press putty into place on irregular surfaces, mold with finger pressure and



8



### Product Referral Generator

Insulating	
– Tape	pg. 8
– Resin Kits	pg. 259
Padding	pg. 11
Sealing	pg. 171, 228, 289
Cathodic Protecting	
– 85-14Cp	pg. 259



### Features — Benefits

#### Scotchrap 50 All-Weather Corrosion Protection Tape





10 mils, PVC backing	Flexible, easy to use which saves time
Excellent moisture and abrasive resistance, High tack adhesive	Resists pipe corrosion which will cut down on replacement costs

#### Scotchrap 51 All-Weather Corrosion Protection Tape

20 mils, PVC backing, High tack adhesive	Maximum protection which provides confidence about the job
--	--

NOTE: Scotchrap Pipe Primer should be used with all corrosion protection tapes

## Specifications for Corrosion Protection Tapes

Product Number	Product Description	Tape Thickness	U.V. Resistance	Temperature Rating	Typical Applications
 Scotchrap 50 and 51 All Weather Corrosion Protection	All weather performance and corrosion resistance. Resistant to impact & abrasions.	50 is 10 mil 51 is 20 mil	Excellent Excellent	176°F (80°C)	Corrosion protection on pipes, conduits & fittings, etc.
 Scotchrap Pipe Primer	Quick dry, non-sag rubber base primer that prepares metal surfaces for tape application.	N/A	N/A	176°F (80°C)	For use with Scotchrap 50 & 51 tapes & Temflex 1100 Tape.
 Scotchfil Electrical Insulation Putty	Black, self-fusing, insulating putty in tape form.	125 mil	N/A	176°F (80°C)	Smooth irregularities on fittings & valves.
 Temflex™ 1100 Tape	General purpose corrosion resistant tape. Good abrasion resistance.	10 mil	Yes	176°F (80°C)	Corrosion protection on conduits, fittings & joints, etc.

# Ordering Information for Corrosion Protection Tapes

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
<b>Scotchrap™ 50 and 51 All-Weather Corrosion Protection Tapes</b>				
50	11149	1" x 100' (25 mm x 30,5 m)	1/box	10 rolls
50	00014	1" x 100' (25 mm x 30,5 m)	bulk	48 rolls
50	11156	2" x 100' (51 mm x 30,5 m)	1/box	10 rolls
50	10638	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
50	10646	4" x 100' (102 mm x 30,5 m)	bulk	12 rolls
50	15785	6" x 100' (152 mm x 30,5 m)	bulk	8 rolls
50 Printed	00012	1" x 100' (25 mm x 30,5 m)	bulk	48 rolls
50 Printed	00013	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
50 Printed	00018	4" x 100' (102 mm x 30,5 m)	bulk	12 rolls
51	15793	1" x 100' (25 mm x 30,5 m)	bulk	24 rolls
51	10653	2" x 100' (51 mm x 30,5 m)	bulk	12 rolls
51	11404	4" x 100' (102 mm x 30,5 m)	bulk	6 rolls
51	15801	6" x 100' (152 mm x 30,5 m)	bulk	4 rolls
51 Printed	00022	1" x 100' (25 mm x 30,5 m)	bulk	24 rolls
51 Printed	00023	2" x 100' (51 mm x 30,5 m)	bulk	12 rolls
51 Printed	00024	4" x 100' (102 mm x 30,5 m)	bulk	6 rolls
<b>Note:</b> 100 sq. ft. (9,3 m <sup>2</sup> ) of tape equals a square. Example: 2 rls of 6 in. x 100 ft. (152 mm x 30,5 m), 3 rls of 4 in. x 100 ft. (101 mm x 30,5 m), 6 rls of 2 in. x 100 ft. (51 mm x 30,5 m), 12 rls of 1 in. x 100 ft. (25 mm x 30,5 m)				
<b>Scotchrap Pipe Primer</b>	34548	1 gallon can (3,79 liters)	bulk	4 cans
<b>Scotchfil™ Electrical Insulation Putty</b>	15140	1 1/2" x 60"	1/box, 10/ctn	50 boxes
<b>Temflex™ 1100 Corrosion Protection Tape</b>				
1100 Printed	09065	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls
1100	09061	2" x 100' (51 mm x 30,5 m)	bulk	24 rolls

**Note:** Scotchfil putty must be overwrapped with Scotchrap or Temflex.

**Note:** Printed tapes are printed with product name and thickness.